ABSTRACT

A supporting substrate 11 and a light-transmitting layer 12, and further between the light-transmitting layer and the supporting substrate 11 a dielectric layer 31, a noble metal oxide layer 23, a dielectric layer 32, a light absorption layer 22 and a dielectric layer 33 in this arranging order when viewed from the light-transmitting layer side are provided. The light absorption layer 22 contains as a main component a material that can be represented by

$$(Sb_aTe_{1-a})_{1-b}MA_b$$

10 (wherein MA is an element other than antimony (Sb) and tellurium (Te), 0<a<1 and 0≤b<1), and besides,

that is different from an intermetallic compound represented by

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$${(GeTe)_c(Sb_2Te_3)_{1-c}}_dMB_{1-d}$$

(wherein MB is an element other than antimony (Sb), tellurium (Te) and germanium (Ge), 15 c is 1/3, 1/2 or 2/3, and 0<d≤1).